

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))

Attorney Docket No.

1646.1013-022

First Named Inventor or  
Application Identifier

Gary W. Zlotnick

Express Mail Label No.

EL928149956US

Title of  
Invention

Preparation and Uses of LOS-Depleted Outer Membrane Proteins of Gram-Negative Cocci

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
P.O. Box 2327  
Arlington, VA 22202

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification **Total Pages [1-34]**  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets [2]**  
☐ Fig. of the Drawings for Publication ☐  
☒ No Figure to be Published
4. ☒ Oath or Declaration **Total Pages [3]**
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form
  - b. ☐ Paper Copy (identical to computer copy)  
[ ] Pages
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & documents)  
☒ Assignee - American Cyanamid Company  
 Madison, New Jersey
8. ☐ Power of Attorney ☐ 37 C.F.R. 3.73(b) Statement
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard
13. ☐ Small Entity Statement(s)
- 14a. ☐ Foreign Priority Claim under 35 U.S.C. §119 or 365
- 14b. ☐ Certified Copy of Priority Document(s)
15. ☐ Nonpublication Request (check parent application)
16. ☒ Other Remarks

17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/469,842

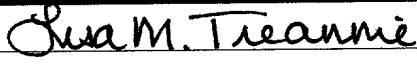
Prior application information: Examiner: Swartz, R.

Group Art Unit: 1645

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.  
(Add standard Related Applications section with incorporation by reference to specification or update same)

### 18. CORRESPONDENCE ADDRESS

NAME	Customer No. 021005				
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Signature		Date	3/5/02
Submitted by Typed or Printed Name	Lisa M. Treannie	Reg. Number	41,368

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary W. Zlotnick

Divisional Application of:

Serial No.: 08/469,842

Filed: June 6, 1995

Title: Preparation and Uses of LOS-Depleted Outer Membrane Proteins of Gram-Negative Cocci

Date: 3/5/02

EXPRESS MAIL LABEL NO. EL928149956 US

REMARKS

Box PATENT APPLICATION

Assistant Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202

Sir:

The above-captioned application is a divisional of application number 08/469,842 filed on June 6, 1995 to which priority is claimed under 35 U.S.C. §120.

The Specification has been amended as follows:

The related applications paragraph has been revised to include reference to the parent application. No new matter has been added.

Pursuant to 37 C.F.R. 1.63(d)(4), please note that a Notice of Change of Correspondence Address was submitted in parent Application No. 08/469,842. Please send all correspondence in the above-identified continuation application to: Customer No. 021005; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In

addition, please direct all telephone calls to **Lisa M. Treannie, Esq.** at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Lisa M. Treannie  
Lisa M. Treannie  
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Concord, MA 01742-9133

Dated: 3/5/02

20080303 14:24:00

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	1646.1013-022		
	Application Number	Divisional of 08/649,842		
	First Named Inventor	Gary W. Zlotnick		

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
<div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: small;">           Do not write in this area. If you must, use the back of the sheet.         </div>	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	29 - 20* =	9	x \$ 18 =	\$ 162	
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	3 - 3** =	0	x \$ 84 =	\$ 0	
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ 280 =	\$
					BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$ 740
					Total of above Calculations =	\$ 902
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$	
	TOTAL =				\$ 902	
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$	
	Assignment Recordation Fee = <small>(only when filed with application)</small>				\$	
* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent				TOTAL =	\$ 902	

1. Small entity status:

a. ☐ A small entity statement is enclosed.

b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$902.00. ☐ Please charge \$[ ] to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

Signature		Date	3/5/02
Submitted by Typed or Printed Name	Lisa M. Treannie	Reg. Number	41,368